

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. - 16 (Cancelled)

17. (New) An electrical connector having a housing comprising:

- a first housing element provided with at least a first connection portion that is either male or female; and

- a second housing element provided with at least one second connection portion that is either female or male, respectively, suitable for co-operating with the first connection portion;

at least one of the first and second connection portions including at least one elastically deformable tab made integrally with the corresponding connection portion in the thickness of a cylindrical of said connection portion, which wall defines a single cavity that presents, in cross-section, at least one side in the form of a straight line segment, the tab extending, in cross-section, along said side, wherein the tab presents, in cross-section, a width that is greater than half the length of said side.

18. (New) A connector according to claim 17, wherein the cylindrical wall presents, in cross-section, two sides forming substantially parallel straight line segments.

19. (New) A connector according to claim 18, wherein the cylindrical wall presents a cross-section that is substantially rectangular.

20. (New) A connector according to claim 17, wherein said at least one elastically deformable tab extends over a major fraction of the height of the connection portion.
21. (New) A connector according to claim 17, wherein the elastically deformable tab presents a free end that is remote from the base of the corresponding connection portion.
22. (New) A connector according to claim 17, wherein said at least one tab includes at least one portion in relief on a face that comes to bear against the other connection portion.
23. (New) A connector according to claim 22, in which said at least one tab has a top edge, wherein said at least one portion in relief is adjacent to said top edge or is situated in the proximity thereof.
24. (New) A connector according to claim 22, wherein the portion in relief is in the form of a rib extending transversely to the longitudinal direction of the tab.
25. (New) A connector according to claim 24, wherein the rib extends over the entire width of the tab.
26. (New) A connector according to claim 17, wherein one of the connection portions has two facing elastically deformable tabs.
27. (New) A connector according to claim 17, wherein each tab is substantially plane in shape, preferably being rectangular.

28. (New) A connector according to claim 17, wherein the elastically deformable tab presses against a wall of the other connection portion that is substantially plane.

29. (New) A connector according to claim 17, wherein at least one of the connection portions includes two adjacent cavities separated by an intermediate wall.

30. (New) A connector according to claim 17, wherein the housing elements are made of an electrically conductive material so as to provide shielding for the housing.

31. (New) A connector according to claim 30, wherein the housing elements are made of metal, in particular of aluminum.

32. (New) A connector according to claim 17, wherein the cylindrical wall presents a thickness that is less than 1 cm.